Soil Features

Greene County, Alabama

NOTE: See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map symbol	1	Subsidence		 Potential	Risk of corrosion				
and soil name	 Kind	Depth to top	 Thickness	Hardness	 Initial	Total	for frost action	Uncoated steel	Concrete
AfB: Angie	 	In 	In In 		In In 0	In	 None	 High	 Moderate
AfC2: Angie	 					 	 None	 High	 Moderate
AgA: Angie	 	 			 	 	 None	 High 	 High
AgB: Angie	i 	i 			 0 1	 	 None	 High 	 High
Angie	 	 			0 1	 	 None	 High 	 Moderate
AS: Angie	1	 				 	 None 	 High 	 High
Leaf					0		None	High 	Moderate
Bb: Bibb		i 	 		 0	 	 None	 High 	 Moderate
BcC: Binnsville	 Bedrock (paralithic)	7-20			 0 	 	 None	 Moderate	Low
BeC3: Boswell	 					 	 None	 High 	 Moderate
BoB2: Boswell	 	i 			0 1	 	 None	 High	 Moderate
BoC2: Boswell	 	 			0 1	 	 None	 High	 Moderate
CaB: Cahaba					0 1		 None	 Moderate	 Moderate

Map symbol and soil name 	Ţ	Restric	tive layer		Subsidence		 Potential	Risk of corrosion	
	 Kind	Depth to top	 Thickness	Hardness	 Initial	Total	for for frost action	Uncoated steel	Concrete
	'	-¦ In	In		In	In	 	'	·
Catalpa					0		None	High	Low
Ch: Chastain					0		 None	 High	 High
DuA: Dulac					0		 None	 High	 High
Eu: Eutaw					0		 None	 High	 Moderate
Fa: Falaya					0	 	 None	 High	 Moderate
Fo: Forestdale					0	 	 None	 High	 Moderate
Ga: Garner	 	i i			0	 	 None	 High	Low
Gu: Gullied Land	 Bedrock (paralithic)	4-20	 		0		 None 	 Moderate 	 Low
KlA: Kipling	 				 	 	 None 	 High 	 High
KlB2: Kipling	 				 0	 	 None	 High 	 High
KlC2: Kipling					0	 	 None	 High	 High
KlD2: Kipling					0	 	 None	 High	 High
LaB: Lakeland					0		 None	 Low	 Moderate
Le: Leaf					0	 	 None	 High 	 Moderate
LF: Angie	 				0		 None	 High	 High
Leaf	 				 0 	 	 None 	 High 	 Moderate

Map symbol and soil name		Restric	tive layer		Subsic	dence	 Potential	Risk of corrosion	
	Kind	Depth to top	 Thickness	Hardness	 Initial	Total	for frost action	Uncoated steel	Concrete
		_ In	In		 In	In	 	 	
Lp: Leeper						 	 None	 High	 Low
MaD3: Macon			 		0 1	 	 None	 Moderate	 Moderate
McA: Macon		i i	 		0 1	 	 None	 Moderate 	 Moderate
McB2: Macon		i i	i i I I		, 0	 	 None	 Moderate 	 Moderate
McC2:		i 	i i 		0 1		 None	 Moderate 	 Moderate
MgA: Magnolia		i i	 		 0	 	 None	 Low 	 Moderate
MgB2:		i 	 		, 0	 	 None	 Low	 Moderate
MgC2: Magnolia		i 	 		0 1	 	 None	 Low	 Moderate
MgD2: Magnolia			 		0		 None	 Low	 Moderate
MnC3: Magnolia					0 1		 None	 Low	 Moderate
Mr:					0		 None	 Moderate	Low
Leeper		ļ	i i		0		None	High	Low
Ms:						 	 None	 High	 Moderate
My:						 	 None	 High	 High
Oc:						 	 None	 Low	 High
Oe: Ochlockonee					0	 	 None	 Low	 High

Map symbol _ and soil name 		Restric	tive layer		Subsid	dence	 Potential	Risk of corrosion	
	Kind	Depth to top		Hardness	 Initial	 Total	for for frost action	Uncoated steel	Concrete
OhB2:		' In	In		In	In			
Oktibbeha					0		None	 High	High
OkB2:					0	 	 None	 High	 High
OoC2: Oktibbeha					 0	 	 None	 High	 High
OoD2:					0	 	 None	 High	 High
OrA:					0	 	 None	 Moderate	 High
OrB2: Ora					0		 None	 Moderate	 High
Orc2:					0		 None	 Moderate	 High
RfB: Rumford					0		 None	Low	 High
RoE: Ruston					0		 None	 - Low	 Moderate
RsA: Ruston					0		 None	 Low	 Moderate
RsB: Ruston					0		 None	 - Low	 Moderate
RsC2: Ruston					0		 None	 Low	 Moderate
RsD2:					0		 None	 Low	 Moderate
RuB: Ruston					0		 None	 Moderate	 Moderate
SaA: Savannah					0		 None	 Moderate	 High
SaB: Savannah		 	 		 0	 	 None 	 Moderate 	 High

Map symbol and soil name 	1	Restric	tive layer		Subsidence		 Potential	Risk of corrosion	
	 Kind	Depth to top	 Thickness	Hardness	' Initial	Total	for for frost action	Uncoated steel	Concrete
	'	-¦	In		'' In	In		İ	
SaC2: Savannah	 				0		 None	 Moderate	 High
SeA: Sawyer					0 1		 None	 Moderate	 High
SfA: Sequatchie	 						 None	 Low	 Moderate
SgC3: Shubuta	 						 None	 High	 High
ShA: Shubuta							 None	 High	 High
ShB2: Shubuta					0		 None	 High	 High
ShC2: Shubuta					0		 None	 High	 High
SmD2: Shubuta					0 1		 None	 High	 High
Boswell					0		None	High	Moderate
SmD3: Shubuta	 						 None	 High	 High
Boswell					0		None	High	Moderate
SNE: Shubuta	 						 None	 High	 High
Magnolia					0 1		None	Low	Moderate
St: Stough	 						 None	 Moderate	 High
SuB2: Sumter	 Bedrock (paralithic)	 20-40					 None	 Moderate 	 Low
SuC2: Sumter] 	20-40					 None 	 Moderate 	 Low

Map symbol and soil name	 	Restric	tive layer		Subsid	dence	 Potential	Risk of corrosion	
	 Kind	Depth to top	 Thickness	Hardness	 Initial	Total	for frost action	Uncoated steel	Concrete
		¦In	In		In	In	-\ <u></u>	! !	<u> </u>
SuD2: Sumter	 Bedrock (paralithic)	 20-40 			 0 	 	 None 	 Moderate 	 Low
SwB2:								 	
Sumter	Bedrock (paralithic)	20-40			0		None	Moderate 	Low
Watsonia	Bedrock (paralithic)	1 10-20			0	 	None	 High 	 High
SwE2: Sumter	 Bedrock (paralithic)	1 20-40			 	 	 None 	 Moderate 	 Low
Watsonia	 Bedrock (paralithic)	1 10-20			 0 	 	 None 	 High 	 High
Tr: Trinity	 				0	 	 None	 High	 Low
TuE: Troup	 				0		 None	Low	 Moderate
Lucy					0		None	Low	High
VaA: Vaiden	 				1 0	 	 None	 High	 High
VaB2: Vaiden	 					 	 None	 High 	 High
VaC2: Vaiden	 				0		 None	 High	 High
WaB: Wagram	 				0	 	 None	 Low	 High
WaC: Wagram	 				0		 None	 Low	 High
	l					 	 	 	